## Attorney's Docket No. 047578/316971 IN THE UNITED STATES DESIGNATED OFFICE (DO/US)

In re: Buttin et al. Attn: DO/US

International Appl. No.: PCT/FR2005/000667 International Filing Date: March 18, 2005

For: DEVICE FOR EMITTING SEISMIC VIBRATION WAVES

## Filed Via USPTO E-Filing

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

The patents listed on the attached PTO-1449 were cited in the International Search Report of corresponding International Application No.PCT/FR2005/000667. A copy of the Search Report is enclosed for the Examiner's convenience. In accordance with the Office waiver published July 11, 2003, copies of the cited U.S. patents and patent application publications are not enclosed. Applicant does enclose copies of any cited foreign patent documents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

The Examiner may wish to consider the notations on the Search Report itself regarding the relevance of each item. It is requested that the Examiner consider these references and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

Respectfully submitted,

Donald M. Hill, Jr. Registration No. 40,646

## ALSTON & BIRD LLP

Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte, NC 28280-4000 Tel Charlotte Office (704) 444-1000 Fax Charlotte Office (704) 444-1111 Customer No. 00826 ELECTRONICALLY FILED USING THE EFS-WEB ELECTRONIC FILING SYSTEM OF THE UNITED STATES PATENT & TRADEMARK OFFICE ON SEPTEMBER 18, 2006.

LEGAL02/30085961v1

						Complete if Known									
Substitute for form 1449/PTO (Revised 07/2005)					In	International Appl. No.			o. PCT/FR2005/000667						
INFORMATION DISCLOSURE						International Filing Date First Named Inventor			18 March 200	5					
									Pascal Buttin						
					G	roup Art Uni	it								
			BY APPLI												
	(Use as 1	nany sh	eets as necessar		_	xaminer Nan									
Sheet	1	1 of 2			A	Attorney Docket Number			047578/316971						
	<del></del>				J. S.	PATENT D	OCUMEN	T	<u>s</u>						
Examiner	Document Number Cite					Issue Date		Name of Patentee or			Pages, Columns, Lines, Where				
Exammer Initials*	No.	Num	Number - Kind Code (if known)			Issue Date 4-DD-YYYY			of Patentee of of Cited Document	1	Relevant Passages of Relevant Figures				
	1,01									Appear					
/IL/	1	US-4,390,077			06/	28/1983	Fulkerson								
/IL/															
	2	US-4,655,314			04/	07/1987	Airhart								
/IL/	3	US-4,660,674			04/	28/1987	Airhart								
/IL/	4	US-4,771,858			09/	/20/1988		Goodloe							
					ļ										
		<u> </u>	· · · · · ·		<del> </del>										
							<del></del>								
	1														
	<u> </u>														
										1					
	<del>                                     </del>			······································											
										İ					
	I	I				,				L					
	1	<del></del>			REIG	N PATENT	DOCUM	E	NTS	T 2 G	olumns, Lines,				
Examiner	Foreign Patent Document Cite					Publication D	ate Name	Name of Patentee or		Pages, Co	English Language				
nitials	No.				de	MM-DD-YY			nt of Cited	Passage	s or Relevant	Translation			
			nown)		-,		,	Document		Figures Appear		Attached			
		ļ	<del> </del>												
/55 /	5	EP	0 281 253		09/07/1988		Atlar	ıtic	c Richfield						
/IL/			0 201 200			0,,01,1,00		Company							
	,	1	0.000.000			00/00/1000									
/IL/	6 EP 0 382 979		08/22/1990			Atlantic Richfield Company									
							Com	pa	ny						
			<del></del>		· · · · · · · -					1					
	-	-								<del> </del>					
Examiner			/1	an Lobo/			Date				12/01/20	108			
	- 41		/ I÷	an musuu/			1 ~				14/01/40	,,,,			

Signature

Considered

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

				1				
Substitute for		TO		Со				
(Revised 07/2	.005)			International Appl. No.	000667			
INFOR	MATIO	N DISCLO	SHRE	International Filing Date	5			
		BY APPLIC		First Named Inventor				
SIALE	AVIETA I I	BY APPLIC	JAINI	Group Art Unit				
	se as many st	heets as necessary)		Examiner Name				
Sheet	eet 2 of 2			Attorney Docket Number	1			
			(	OTHER DOCUMENTS			English	
Examiner Initials*	i i i i i i i i i i i i i i i i i i i							
/IL/	7	Copy of the International Search Report for PCT Application No. PCT/FR2005/000667; Filed March 18, 2005; Date of Completion July 29, 2005; Date of Mailing August 16, 2005						
**************************************			THE STATE OF THE S					
NELS PROMOTINES PROMOTES ( ) PROMOTES ( ) PROMOTES ( ) ESTABLICA ) AND	3-647-3-3-650 marting and decision 3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-		TO LICENSE PLANTED AND PROPERTY OF THE PARTY	, , , , , , , , , , , , , , , , , , ,	ATO THE REPORT OF THE PARTY OF			
#11 Property Comments Comments (1990)			<b>*</b> ***********************************	100 of a conjunction participant of the conjunction		i serra (i sum a serie serie i serie i sum a ci serie i	e jakolikus) jugaki (e jakolikus) jugaki (e jakolikus) e jakolikus (e i i i i i i i i i i i i i i i i i i	
	4-9 3344				**************************************			
www.mannowand.com					nsuummannen uensuummalaineelsi oordiil 1 <del>74 (1744)</del>			
							, <u> </u>	
		ALL STREET, ST			AND THE PROPERTY OF THE PROPER	COLUMN TO COLUMN		
Mary profit (16) processed i (1600 to 16 minute) (1600 to 160 to		MIN MINKS MINKS TO THE STATE OF					erskemmer i list damen y vermelije skramegi vis seppine (sjelanje	
	***			an valenti, institutivati interno ameri inspecio gracio ameri angleto interdigitati interno fina citata		a promining and particular particular and particula		
	u navada sanda					999 y 1898 - 1894 y 1896 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		
							, <u> </u>	
Examiner		//	lan Lobo/		Date	11/3	0/2008	

LEGAL02/30085113v1

Signature Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with nex communication to applicant.